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Datasheet for ABIN1350459

CRYM Protein (AA 1-314) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	CRYM
Protein Characteristics:	AA 1-314
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This CRYM protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	CRYM (Human) Recombinant Protein (P01)
Sequence:	MSRVPAFLSA AEVEEHLRSS SLLIPPLETA LANFSSGPEG GVMQPVRTVV PVTKHRGYLG VMPAYSAAED ALTTKLVTFY EDRGITSVVP SHQATVLLFE PSNGTLLAVM DGNVITAKRT AAVSAIATKF LKPPSSEVLC ILGAGVQAYS HYEIFTEQFS FKEVRIWNRT KENAЕКFADT VQGEVRVCSS VQEAVAGADV IITVTLATEP ILFGEWVKPG AHINAVGASR PDWRELDDEL MKEAVLYVDS QEAAALKESGD VLLSGAEIFA ELGEVIKGVK PAHCEKTTVF KSLGMAVEDT VAAKLIYDSW SSGK
Characteristics:	Human CRYM full-length ORF (AAH18061, 1 a.a. - 314 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	CRYM
Alternative Name:	CRYM (CRYM Products)
Background:	Full Gene Name: crystallin, mu Synonyms: DFNA40, THBP
Gene ID:	1428
Pathways:	Hormone Transport, Sensory Perception of Sound

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images



SDS-PAGE

Image 1.